

INDUSTRIAL COMPONENT DATA

423083 LEGRAND DPX3250HP MAG 4P 100A 50KA

Brand: LEGRAND | Manufacturer Part Number: 423083



Manufacturer	LEGRAND
MPN / Reference	423083
Catalog number	423083
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3250HP MAG 4P 100A 50KA

DPX³ 250 HP 4 Pole 100A Thermal Magnetic MCCB 50kADPX³ 250 HP molded case switch - circuit breaker - 4P - 50kA - 100A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > DPX3 MOLDED BOX

Additional Product Information

Rated permanent current I_n 100 A

Rated voltage 230-690 V

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 50 kA

Overload release current setting 80-100 A

Adjustment range undelayed short-circuit release 500-1000 A

Device construction Built-in device fixed built-in technique

Integrated earth fault protection No

Type of electrical connection of main circuit Bolt connection

Suitable for DIN rail (top hat rail) mounting No

DIN rail (top hat rail) mounting optional No

Number of auxiliary contacts as normally closed contact 0

Number of auxiliary contacts as normally open contact 0

Number of auxiliary contacts as change-over contact 0

With switched-off indicator Yes

With integrated under voltage release No
Number of poles 4
Position of connection for main current circuit Front side
Type of control element Wing knob
Complete device with protection unit Yes
Motor drive integrated No
Motor drive optional Yes
Degree of protection (IP) IP30
Width 140 mm
Height 165 mm
Depth 112 mm
degree of impact strength (IK) Not applicable
Operating / setting temperature -5-70 °C
Storage temperature -25-85 °C
Voltage type AC
Frequency 50-60 Hz
Electric supplying direction Not applicable
Terminal marking indication No
Colour Grey
RAL-number 7035
Halogen free Yes
Terminals capacity 2.5-120 mm²
Cable nature for connection Flexible or rigid
Label space/information surface No
ETIM for 423083 Low-voltage industrial controls and switchgear (EC000228)
Feature Name
Feature Value
Degree of protection (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423083 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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